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PNP

NPN

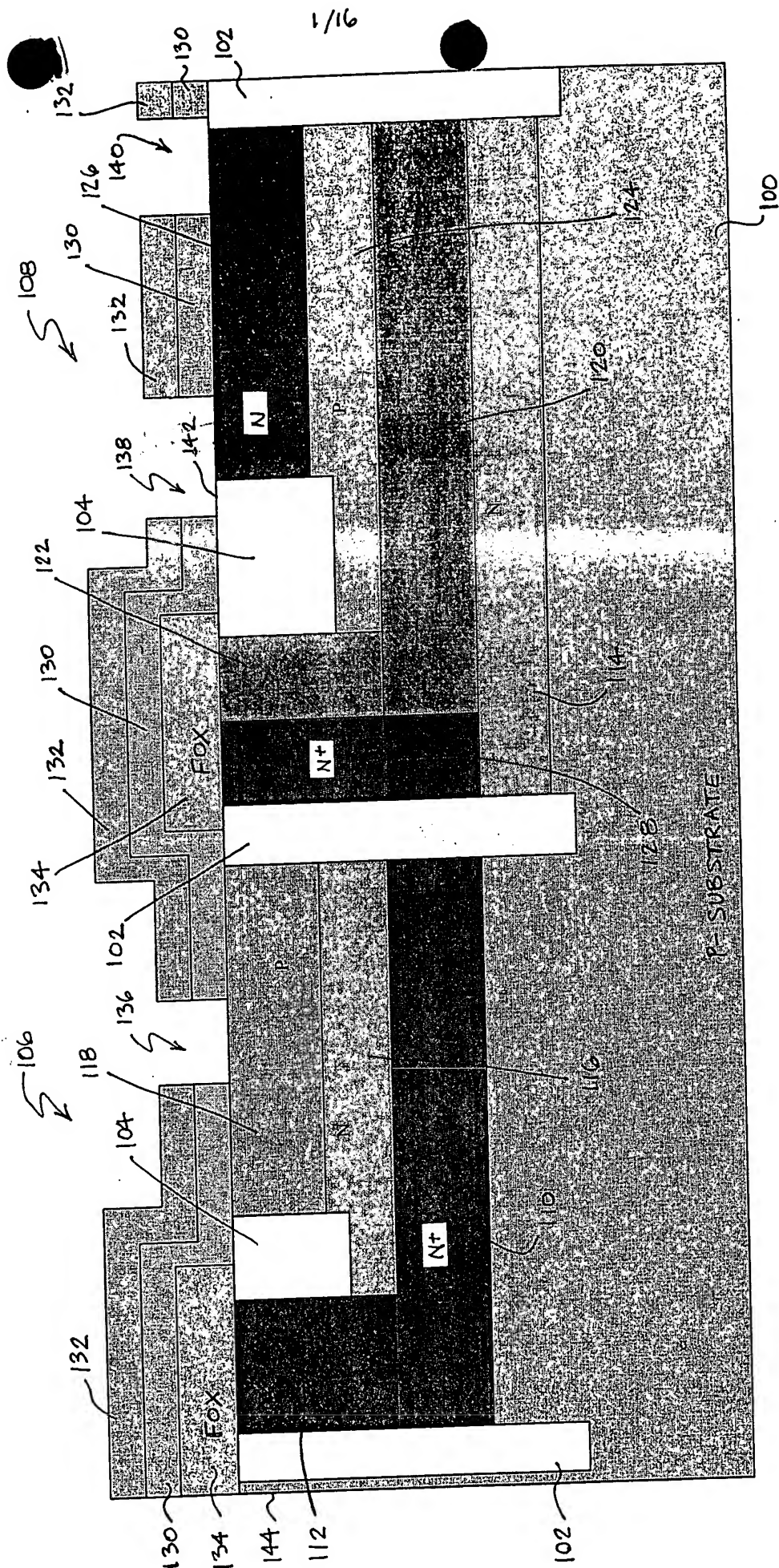


FIG. 1

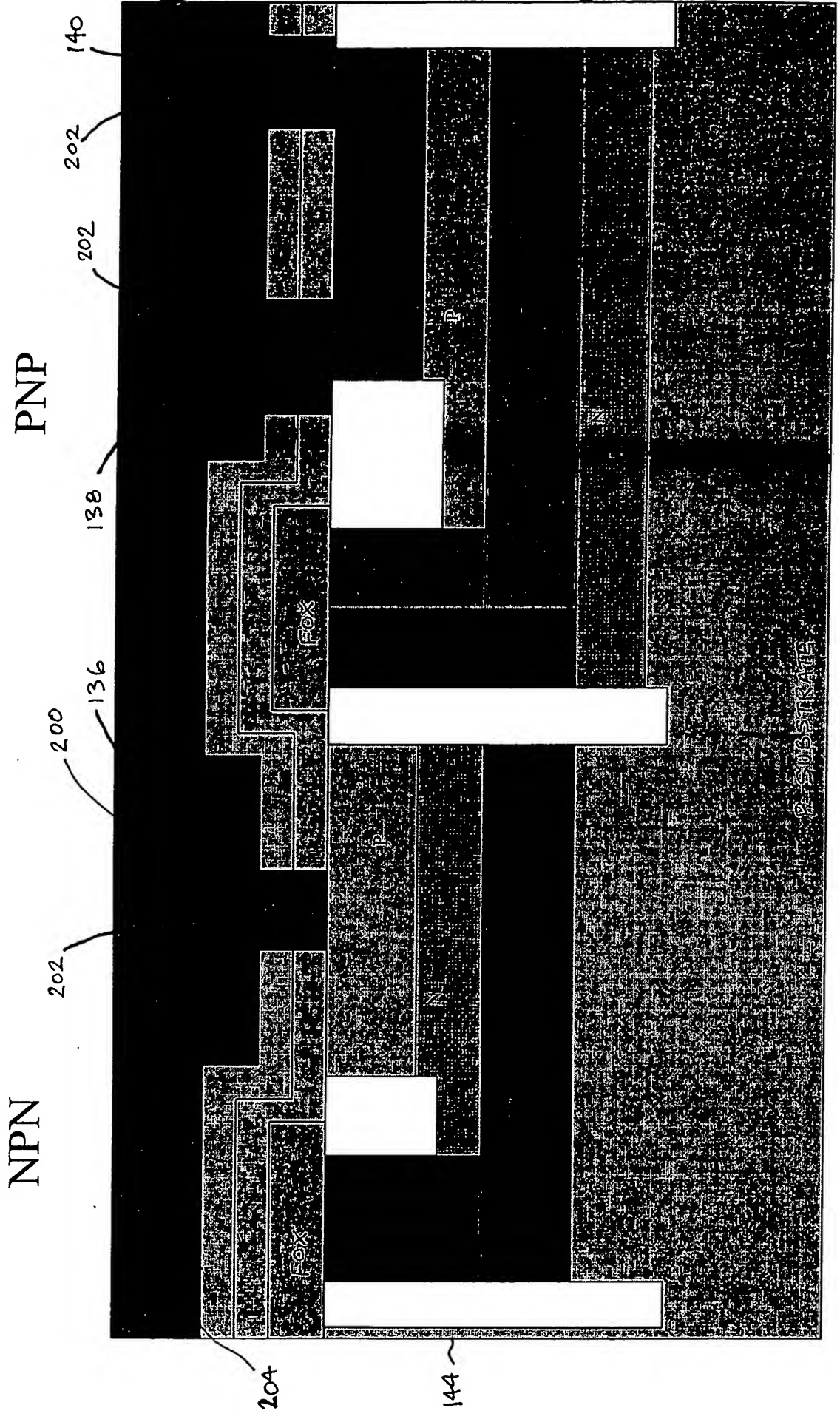


FIG. 2

NPN      PNP

106      108

300      200

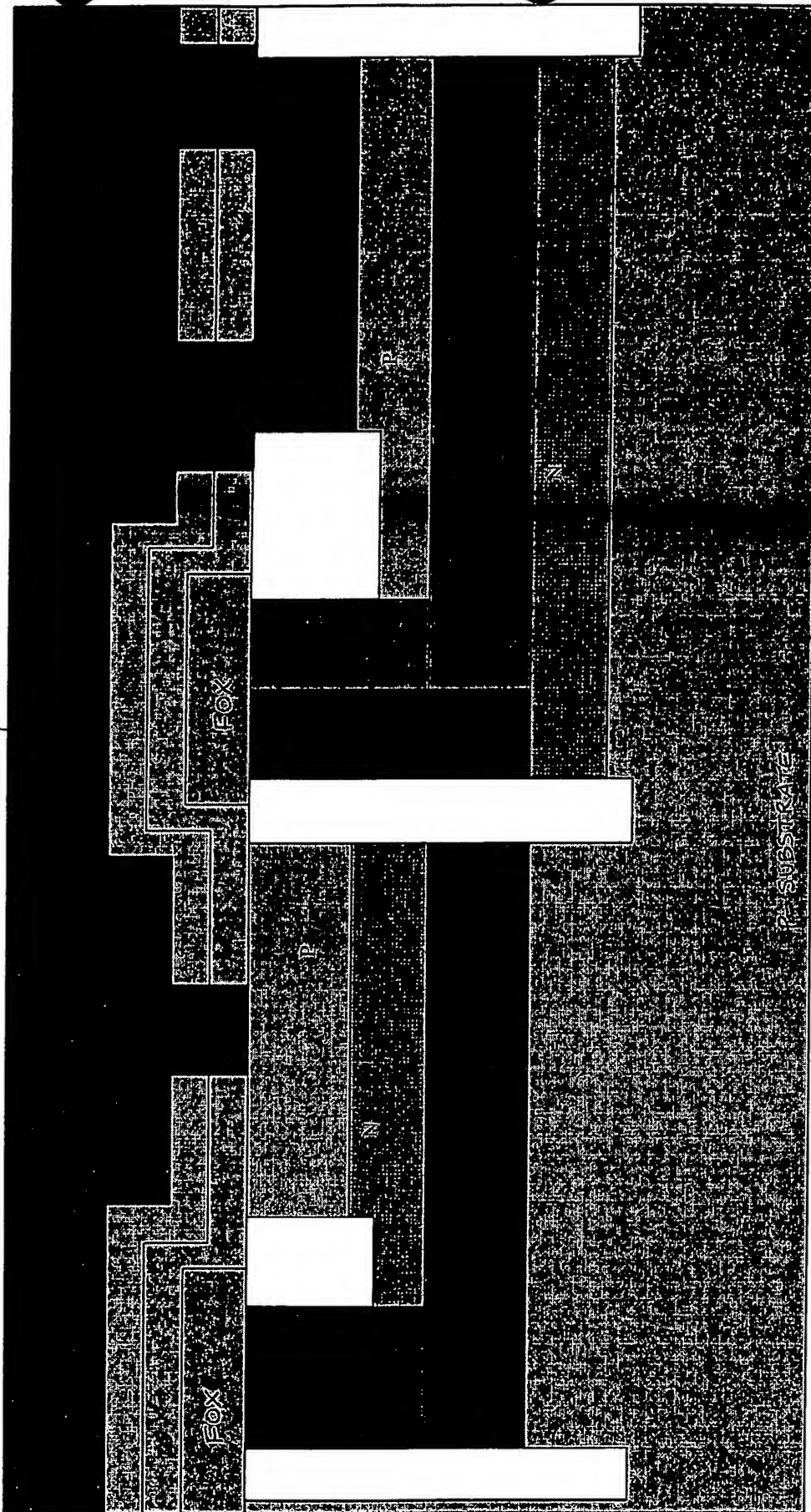


FIG. 3

PNP

NPN

200

400

144

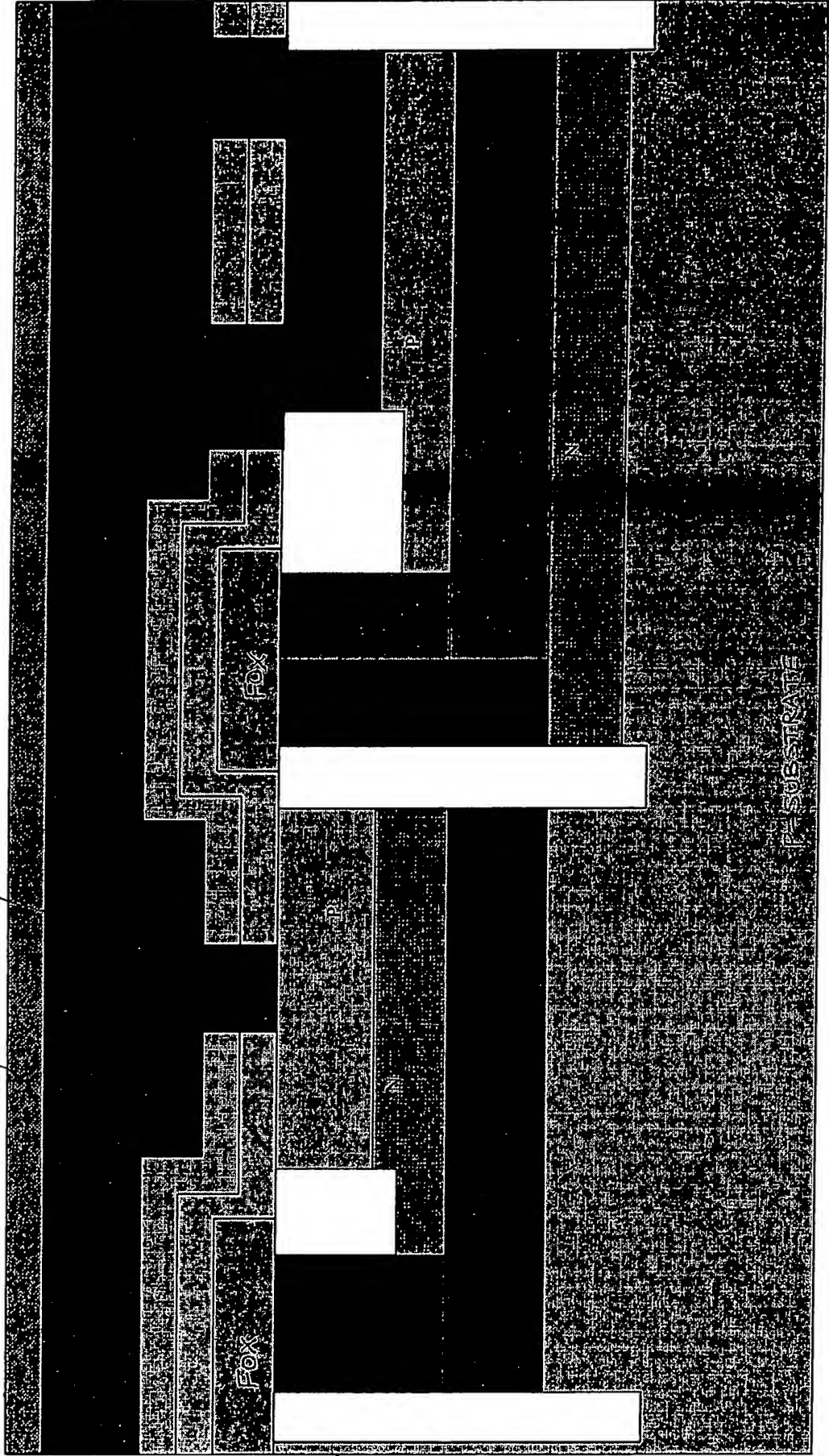


FIG. 4



PNP

NPN

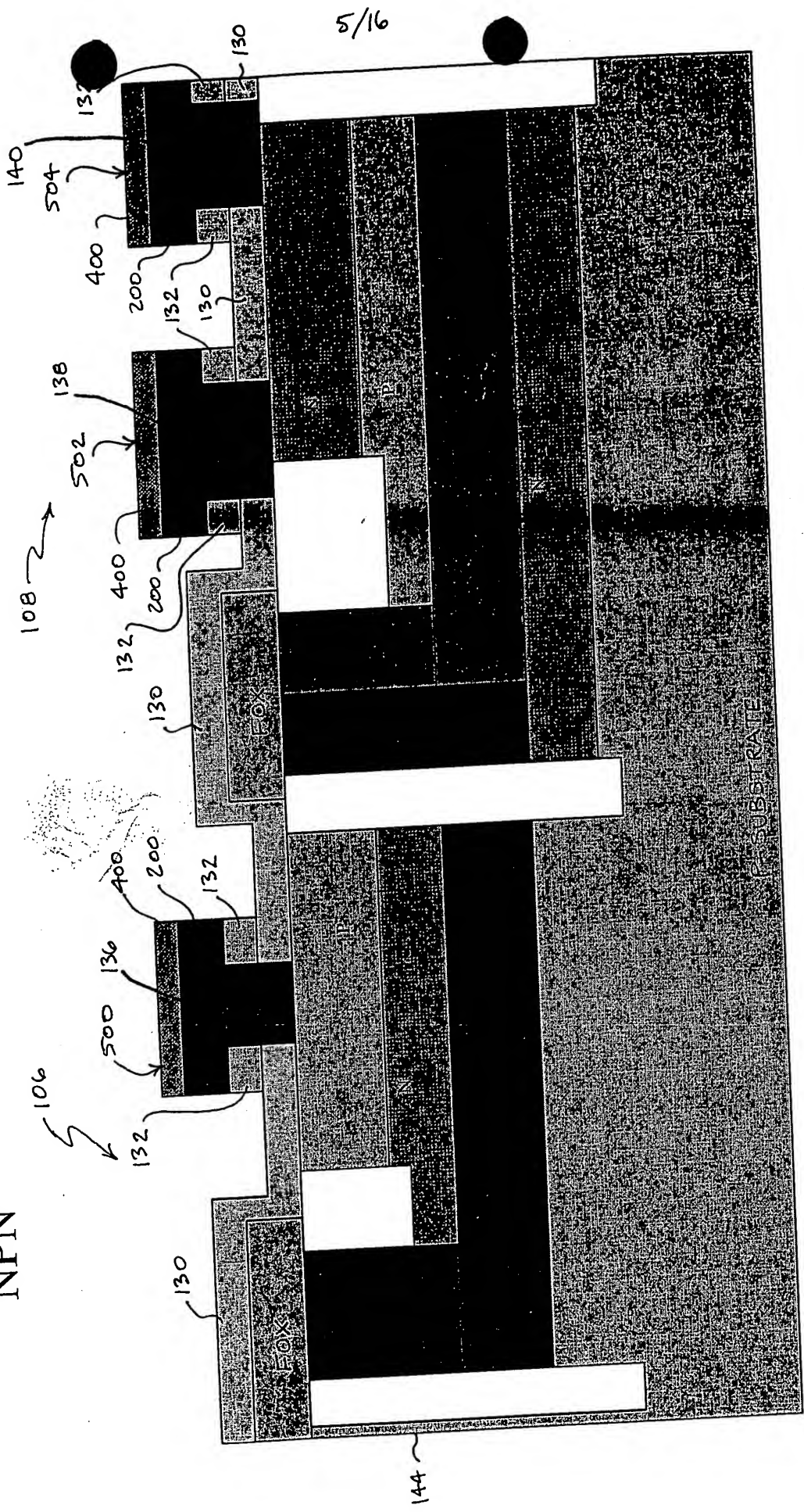


FIG. 5

Case I  
NPN

PNP

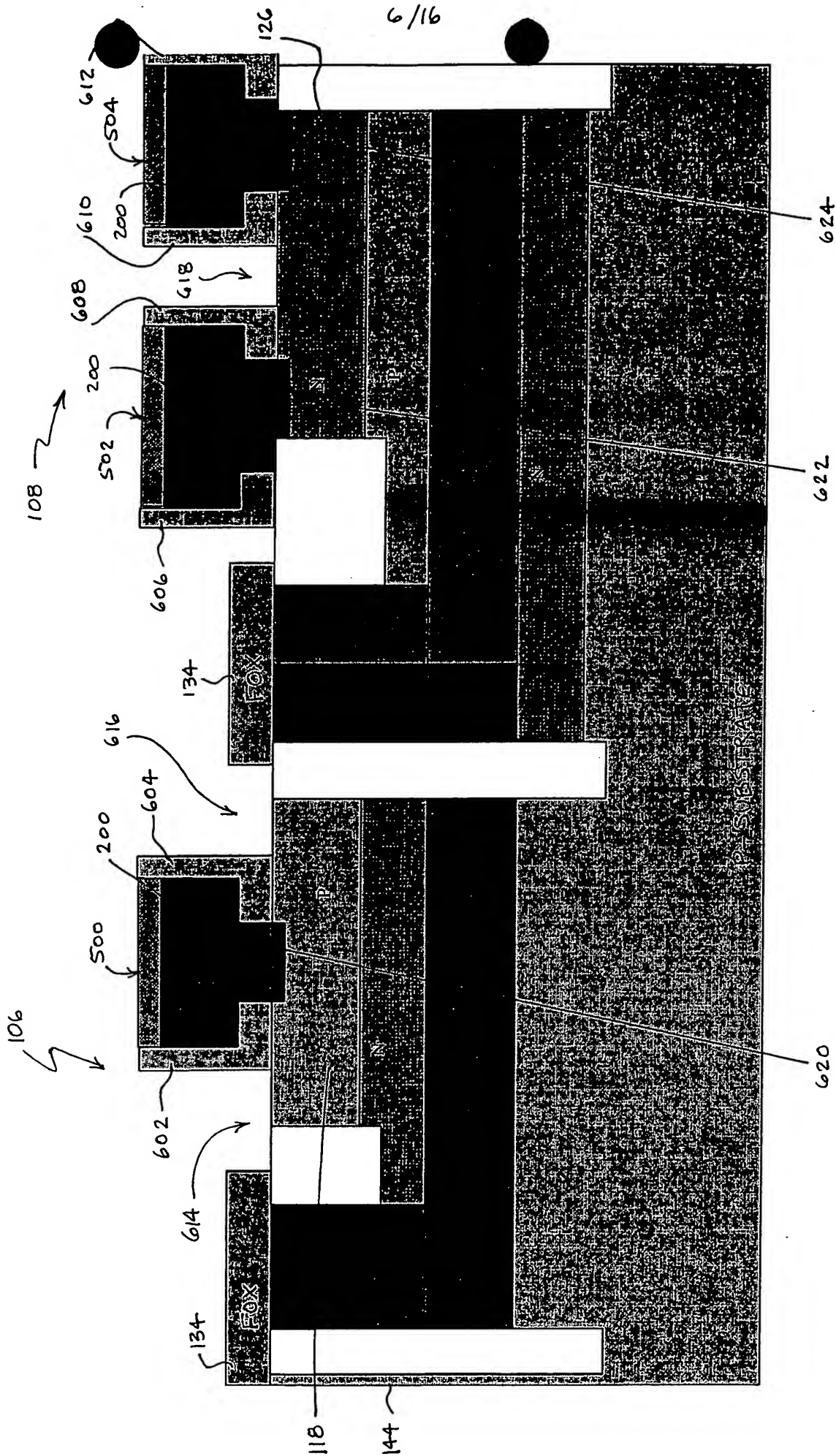


FIG. 6

NPN

PNP

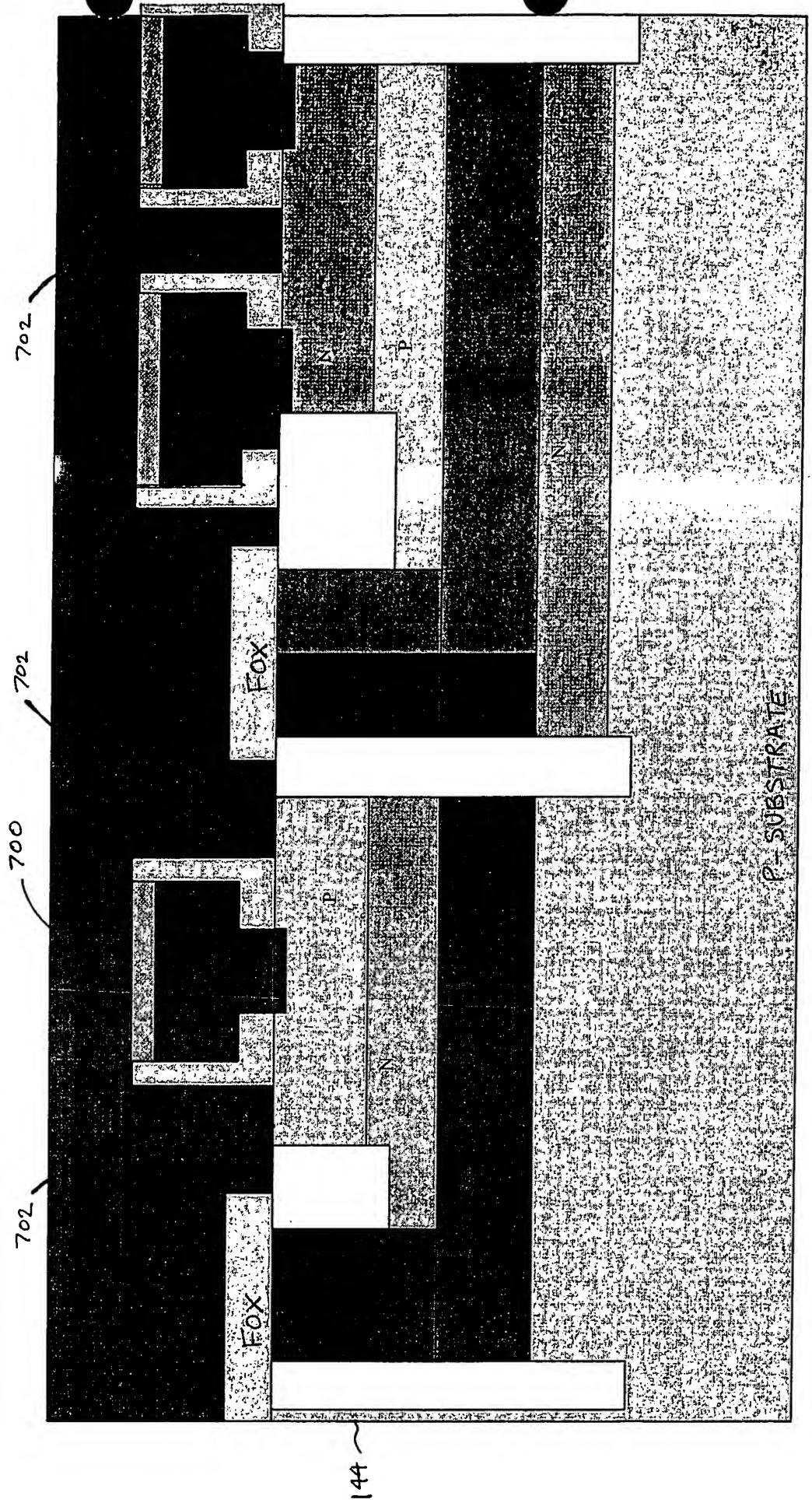


FIG. 7



NPN

PNP

106

700

108

800

800

800

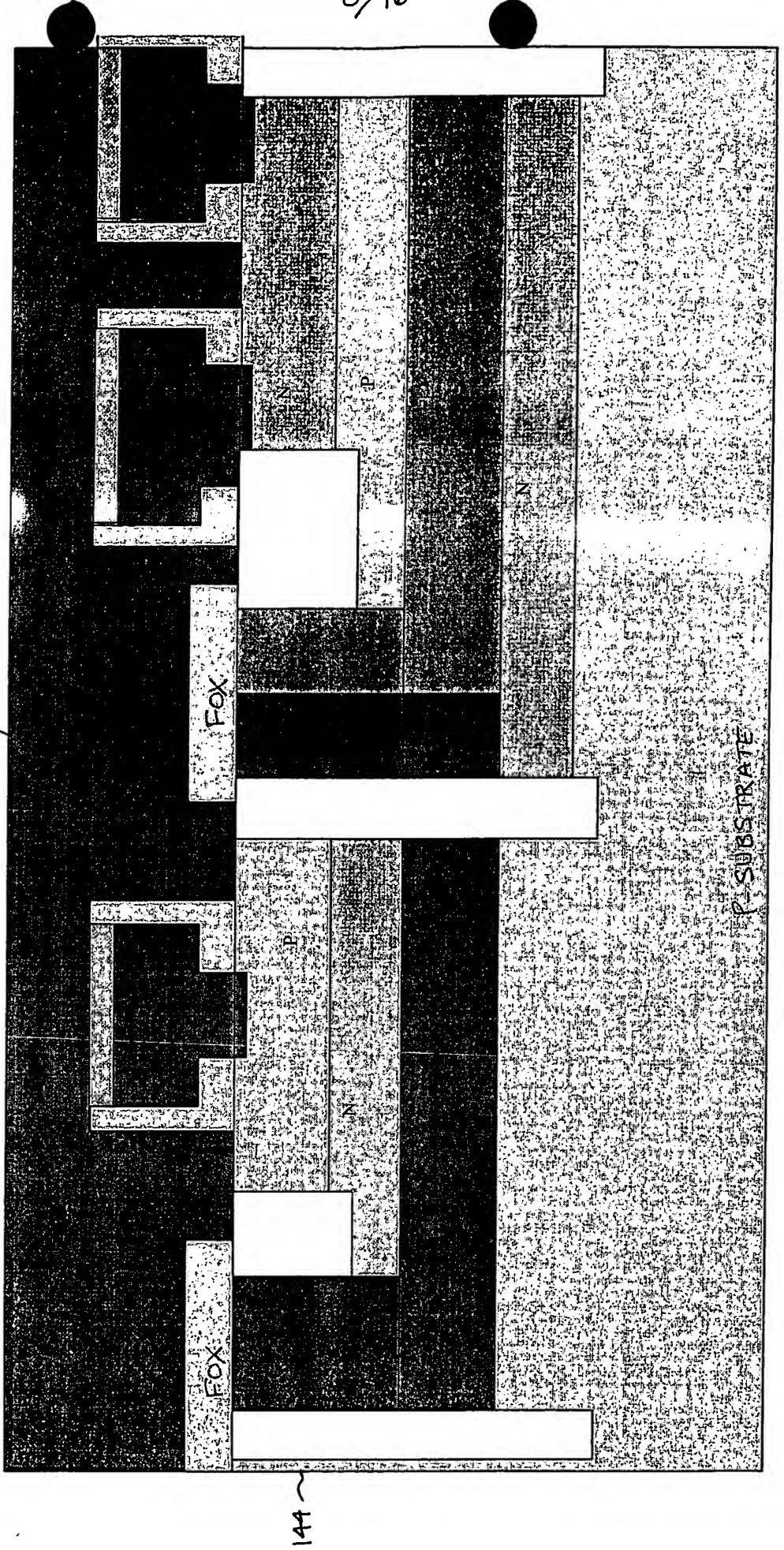
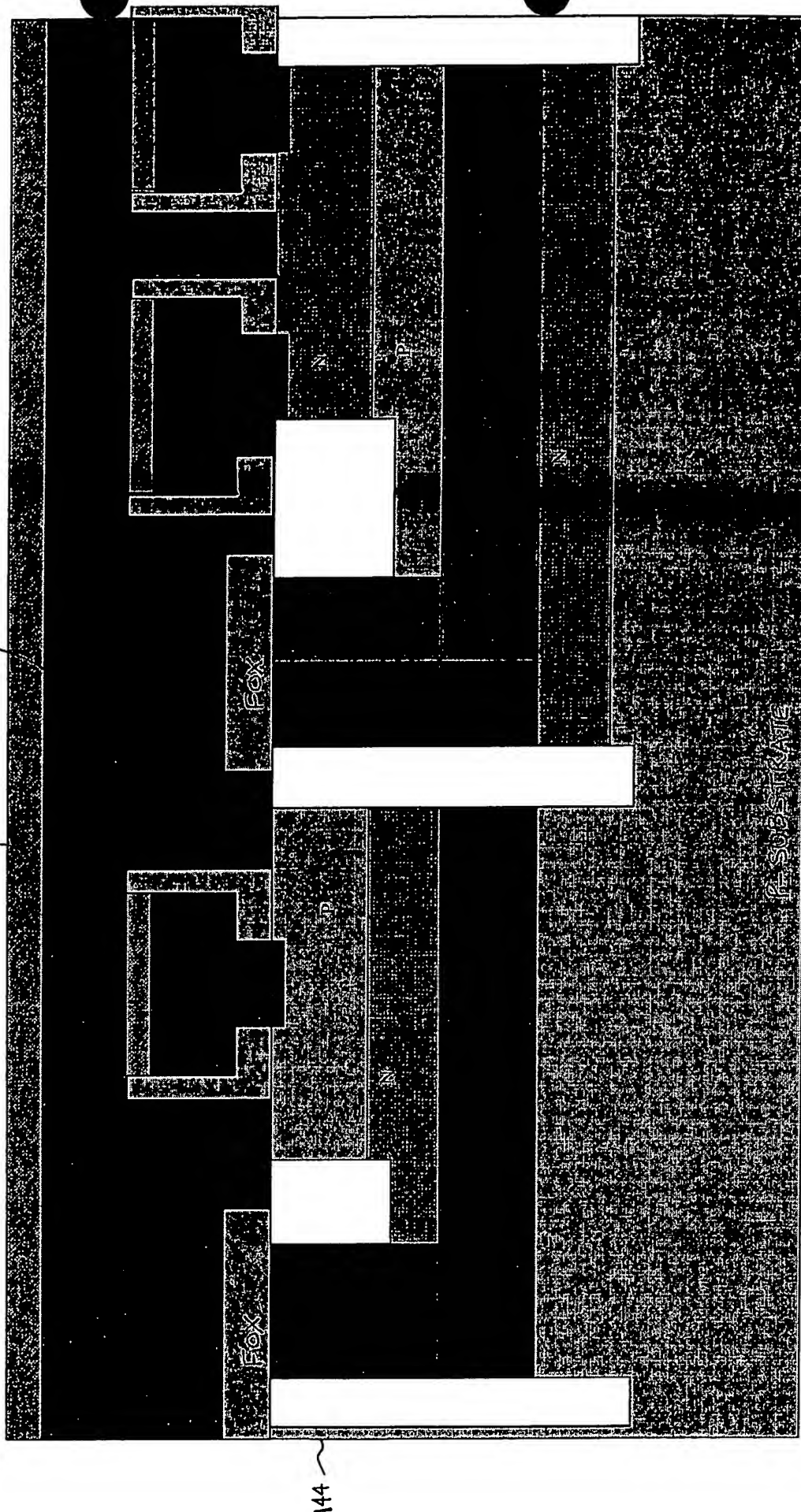


FIG. 8

NPN

PNP

900



9/16

FIG. 9

NPN

PNP

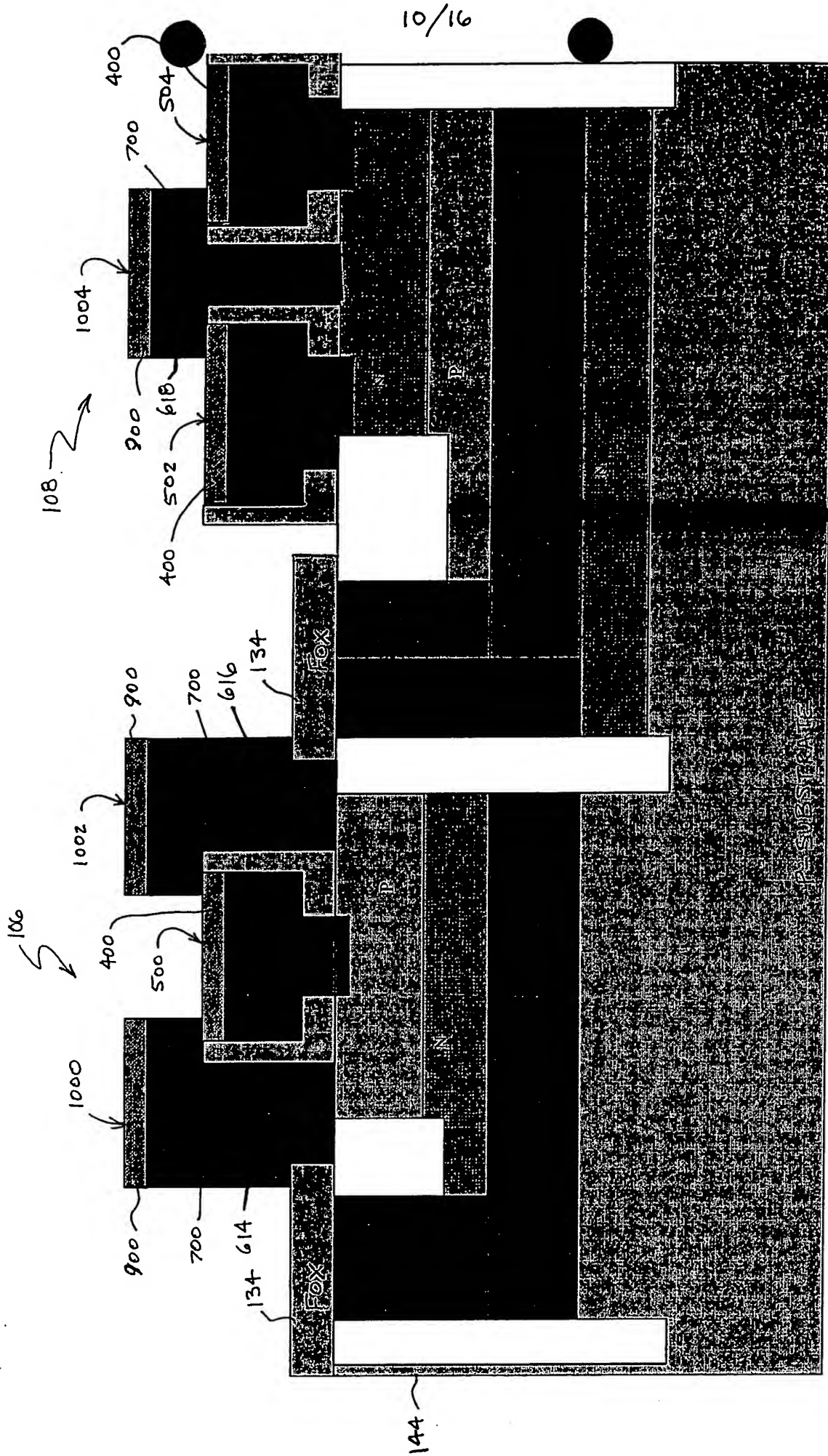


FIG. 10

NPN

PNP

106

108

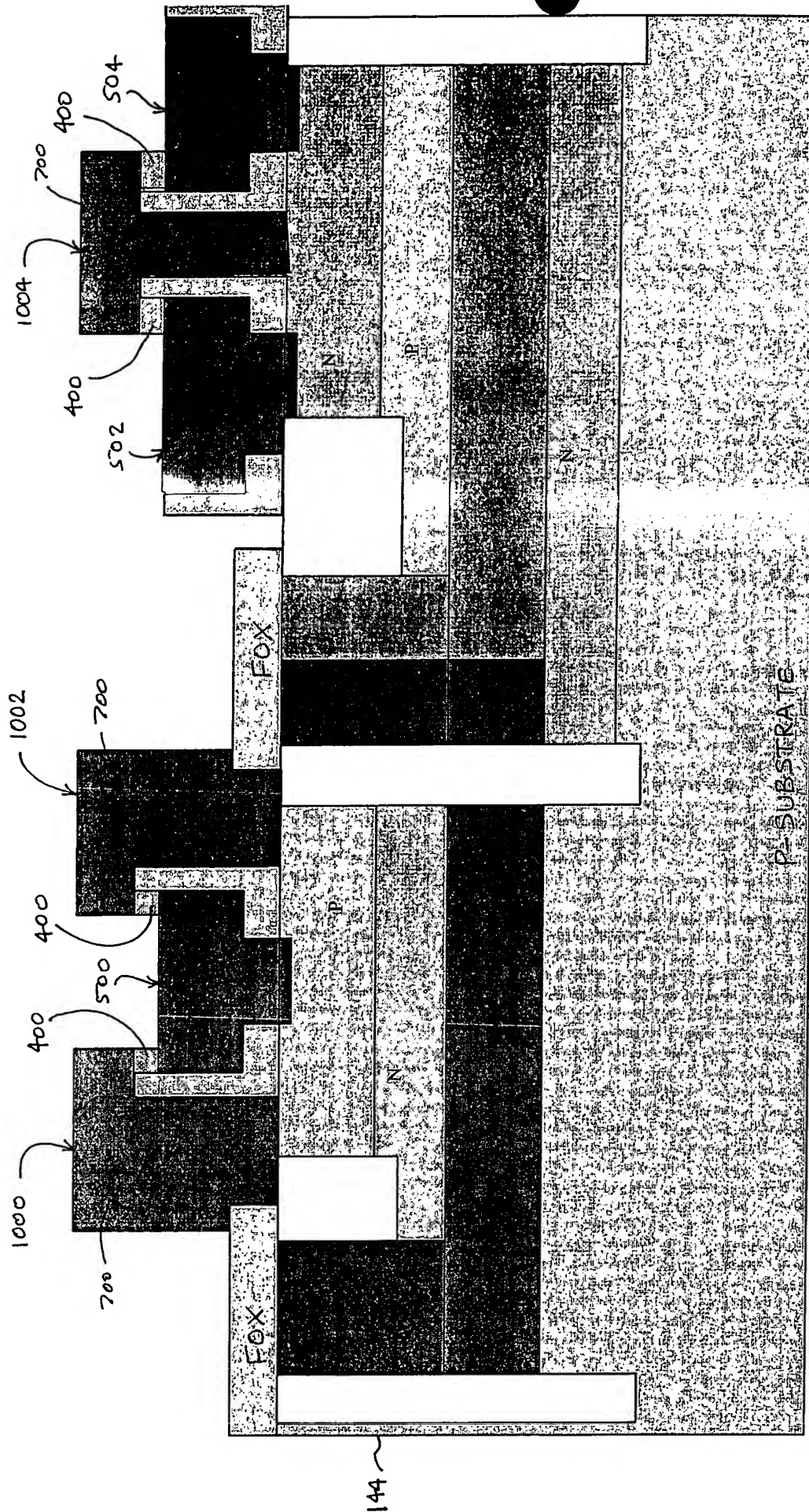


FIG. 11



NPN

PNP

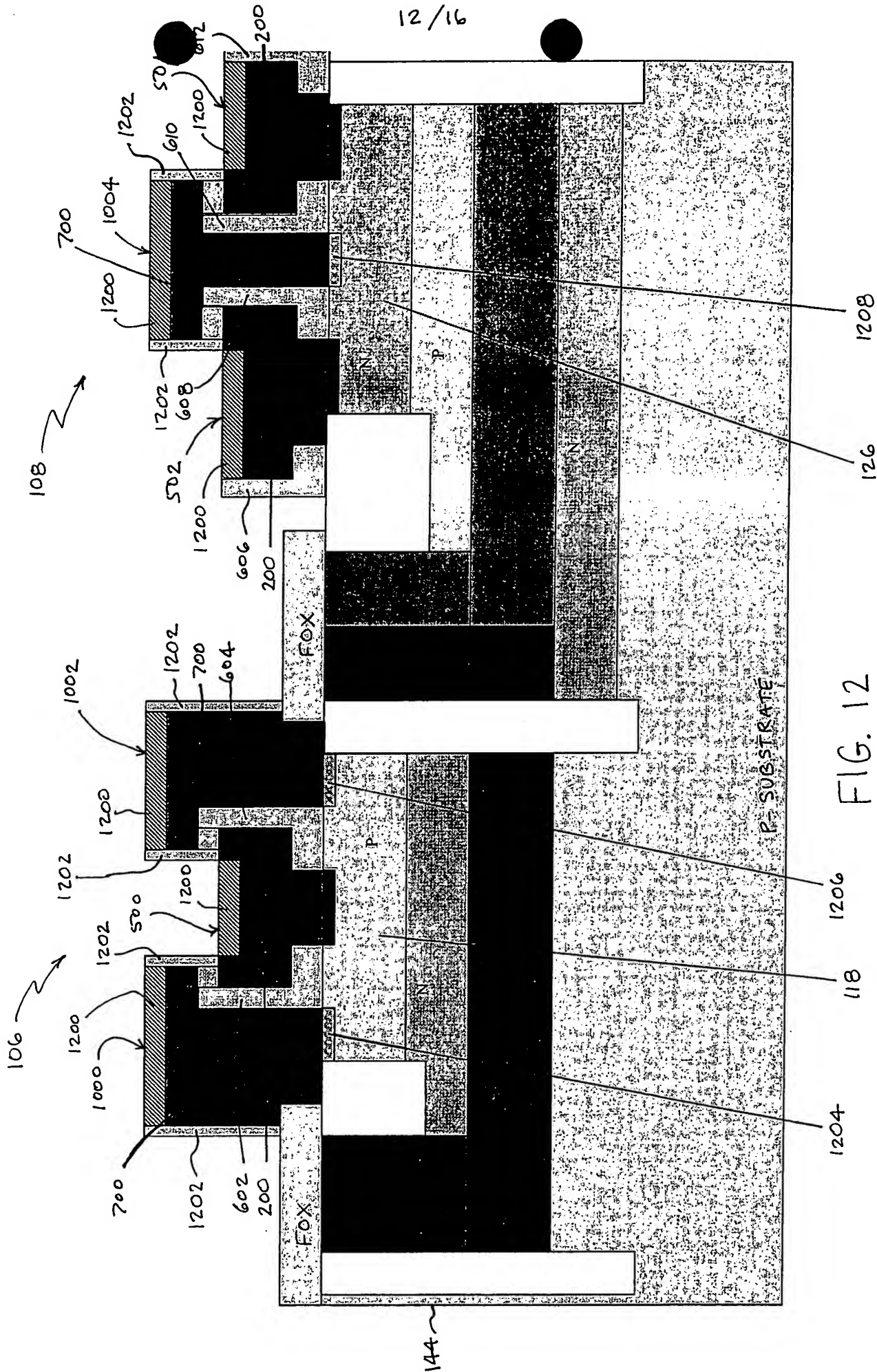
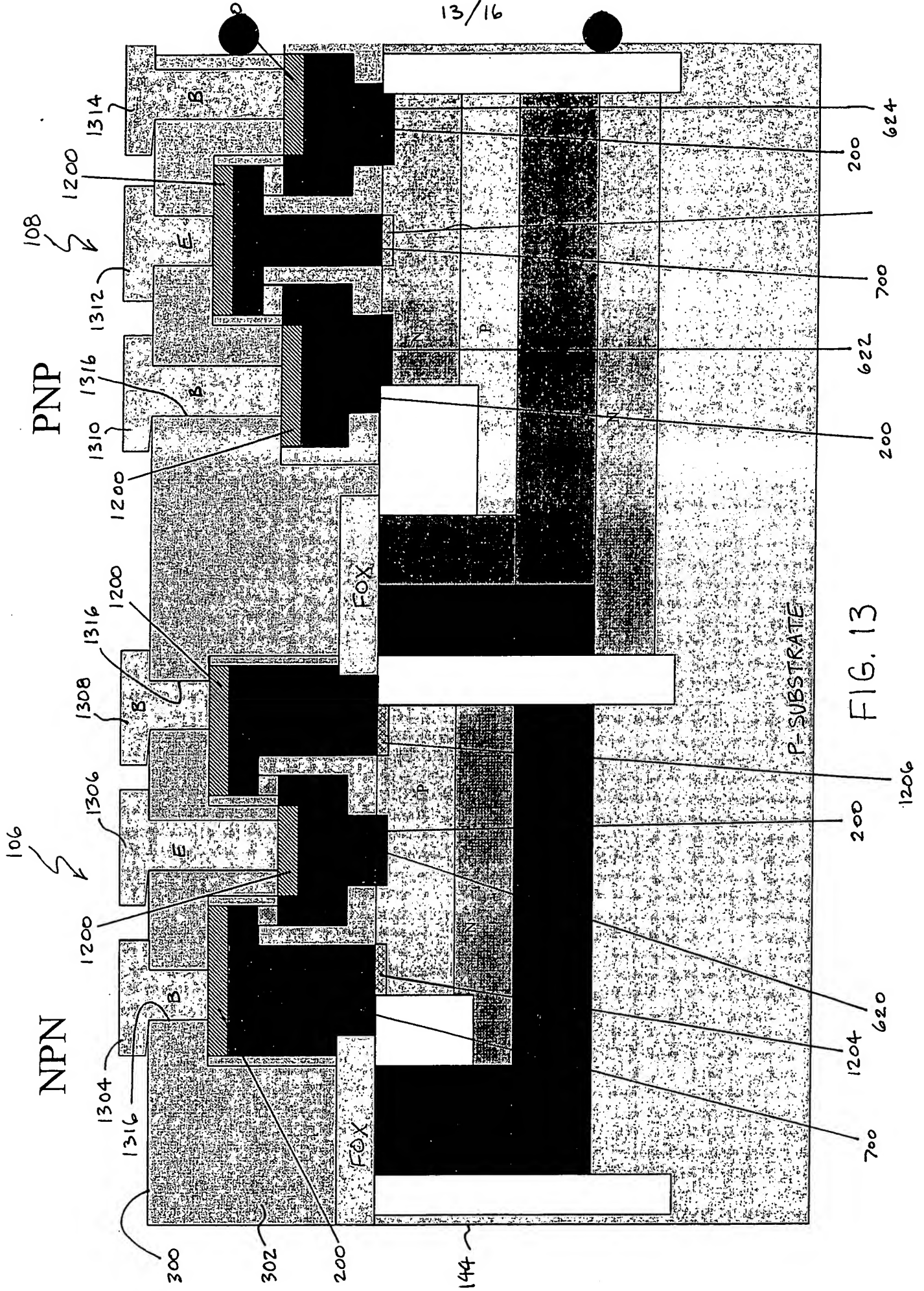


FIG. 12





Case II

NPN

PNP

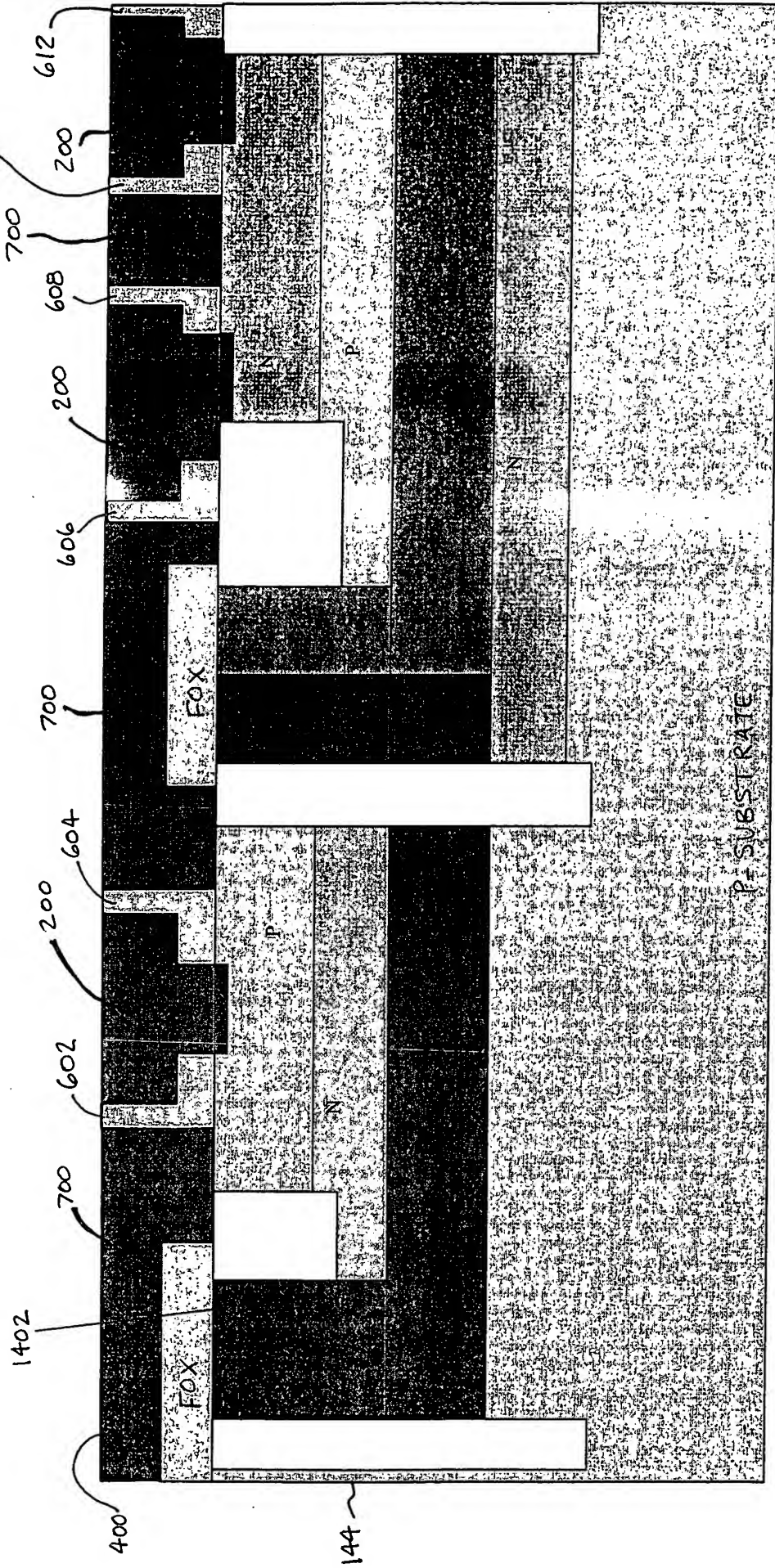


FIG. 14

Case II

NPN

106

PNP

108

1500

700

1502

700

1504

700

FOX

FOX

144

15/16

P-SUBSTRATE

FIG. 15

